

Notes for the June 26, 2013, CERES Processing Oversight Board Meeting

Meeting began at 1:00 p.m. in the B1268C R2316.

Meeting Notes

There were no comments or questions on the minutes from the last meeting.

Announcements

ASDC systems maintenance scheduled for July 12 through 19 starting at 4:00 p.m. on the 12th.
Systems may be available before July 19th.

CPOB meetings will be held at SSAI (1 Enterprise Parkway) starting July 10th.

SCCR Discussion (SCCRs that have been submitted or updated since the last meeting)

No SCCR to discuss.

CATALYST Testing Status

SIT continues to test. The latest builds of the PR Database and Web Interface will be delivered today.

Production Processing Status

Edition3 processing has been put on hold due to the issue found in PGE CER1.4P3 (see Hot Box).

Systems

Sunny reported that SFTP wasn't working between *AMI* and *AMI-P*. Tammy suggested that she copy the files from *AMI-P* to *AMI* since /SCF2 on *AMI* is mounted to *ab01*.

Chungwei reported that the email server for the Web ordering tool had gone down and no one was aware until a user complained. The ordering tool developers would like the SAs to monitor the status of the email server and to let the developers know when the server is unavailable.

System Upgrade Testing Status

ERBE-like has successfully completed the "As-Is" testing. Some folks are working on the testing but haven't reported on it yet. All testing needs to be completed by July 10th..

Status of Open SCCRs

962 – Testing will continue once SCCR 963 is released and installed in the PPE. The deliveries will be tested together.

937 – A few updates need to be delivered. The delivery date will be discussed at the Change Review Board meeting tomorrow.

956 – A bug was found in PGE CER1.4P3. Hope to deliver the updated code and new expected output to CM today. Not sure if ValRx needs to be run again. May run a limited set of dates.

965 – No updates.

- 961 – Changes are being incorporated into the PRs for this delivery. Promotion expected tomorrow.
- 964 – No updates.
- 919 – Delivery released on June 24th. Test Plan testing by SIT is underway.
- 940 – Development continues.
- 960 – Science freeze date has slipped two weeks to July 12th so the delivery date is now August 9th. Pat has discussed this with Norman.
- 959 – New target delivery date is August 23rd.
- 963 – Plan to deliver today.
- 969 – Will deliver when files are available.

Hot Box

Item 1: The definition and implementation of Configuration Codes (CCs) has evolved from the original plan to the Edition3 processing plan. We need a “tiger team” to decide the current definition of CCs. Chris suggested that the SEC address this issue, and Denise volunteered to lead the effort. The SEC will document how CCs will be defined going forward. The SEC will report back at the July 24th CPOB meeting.

Item 2: A significant drop in flux values was discovered during Edition4 work. Thomas found an error in the time initialization routine where Julian time was being incorrectly converted to TAI time. The actual code change involved three lines. The updates will be delivered under SCCR 956. Norman is still deciding what will be reprocessed. In the meantime, processing has been put on hold. The Data Quality Summary may need to be updated.

Item 3: A number of data sources are used in CERES processing but the process of receiving these files isn’t formally documented. We need to document the data sources and how the data are provided to the ASDC. This is part of the Phase F closeout effort required by Headquarters.

Item 4: Dale and Tom noticed that the timestamp on files created during SLES testing was wrong. Chris suggested that an RT ticket be submitted.

Item 5: Sunny asked how CM and SIT testing will be done when Clouds PGEs are in CATALYST. This is still being decided by the CATALYST development team and CM.

Meeting ended at 1:57 p. m.